

EAST Search History

EAST Search History (I nterference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|----------------|------------------|---------|------------------|
| L1 | 0 | (substrate near4 ring) and ((fix or retaining) near4 ring) and (nip or pinch) and ((substrate near4 fixing near4 ring) near10 (seal near4 ring)) | US-PGPUB; UPAD | OR | OFF | 2010/02/15 09:41 |
| L2 | 0 | (substrate near4 ring) and ((fix or retaining) near4 ring) and ((nip or pinch) near10 substrate) | US-PGPUB; UPAD | OR | OFF | 2010/02/15 09:42 |
| L3 | 5 | (substrate near4 ring) and ((fix or retaining) near4 ring) and ((nip\$5 or pinch \$5) near10 substrate) | US-PGPUB; UPAD | OR | OFF | 2010/02/15 09:42 |
| L4 | 1 | (substrate near4 ring) and ((fix or retaining) near4 ring) and ((nip\$5 or pinch \$5) near20 substrate) and plating | US-PGPUB; UPAD | OR | OFF | 2010/02/15 09:43 |

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|----|---|--|----------------|----|-----|------------------|
| L5 | 0 | (substrate near4 ring) and ((fix or retaining) near4 ring) and ((nip\$5 or pinch \$5) near20 substrate) and (head near10 flat) | US-PGPUB; UPAD | OR | OFF | 2010/02/15 09:44 |
| L6 | 0 | (substrate near4 ring) and ((fix or retaining) near4 ring) and ((nip\$5 or pinch \$5) near20 substrate) and (head near20 flat) | US-PGPUB; UPAD | OR | OFF | 2010/02/15 09:44 |
| L7 | 5 | (substrate near4 ring) and ((fix or retaining) near4 ring) and ((nip\$4 or pinch \$4) near20 substrate) | US-PGPUB; UPAD | OR | OFF | 2010/02/15 09:45 |
| L8 | 9 | (substrate near10 ring) and ((fix or retaining) near10 ring) and ((nip\$4 or pinch\$4) near20 substrate) | US-PGPUB; UPAD | OR | OFF | 2010/02/15 09:45 |
| L9 | 9 | (substrate near20 ring) and ((fix or retaining) near10 ring) and ((nip\$4 or pinch\$4) near20 substrate) | US-PGPUB; UPAD | OR | OFF | 2010/02/15 09:48 |

2/ 15/ 10 9:50:01 AM